



SUMMER UPDATES

Program Reviews

Summer has been a busy time for the staff at the Kentucky Department of Education (KDE). The Program Review rubrics have been finalized and posted on the [Program Review](#) page on the [KDE website](#). The rubrics have three levels of implementation: Needs Improvement, Proficient and Distinguished.

At first glance, one will notice significant changes from the original drafts previously posted. First, the five-color dashboard has been removed and replaced with the three levels of implementation. Second, each characteristic has specific language to guide schools in determining their level of implementation. Next, the demonstrators under each of the four standards is identical across all three Program Reviews.

The four standards of Curriculum and Instruction; Formative and Summative Assessment; Professional Development and Support Services; and Administrative/Leadership Support and Monitoring have remained the same.

KDE has posted three sections online to assist

schools in completing their Program Reviews. The Overview discusses the purposes and uses of the Program Review guide. Section 2, Program Review Process, discusses how schools can conduct and utilize the findings of the review. The third section, Using the Program Review Rubric, explains the content of the rubrics and how to complete the review process.

An appendix provides internal and external review tools such as student and parent surveys, interview protocols and observation tools to assist in the review process.

Kentucky Educational Television (KET), working with KDE, has developed five self-paced modules entitled *Program Reviews: Purpose, Process and Practice*. Schools are encouraged to develop their Program Review teams and work through these modules together. They can be accessed at http://www.teachersdomain.org/browse/?start=0&fq_hierarchy=ky.pl.kyp12.feet.kysbo.

At its regular meeting on August 4, the Kentucky Board of Education took

final action on two regulations related to the Kentucky Department of Education's Unbridled Learning activities.

The board approved 703 KAR 5:220, the regulation related to school and district accountability recognition and support. This regulation defines how schools and districts will be classified under the new accountability system. The board agreed on weights for the three main components of the accountability model.

- **Next-Generation Learners** (achievement, growth, gap, college / career readiness, graduation rate), **70%**
- **Next-Generation Instructional Support** (Program Reviews), **20%**
- **Next-Generation Professionals** (effective teachers and leaders), **10%**

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"The real source of wealth and capital in this new era is not material things. It is the human mind, the human spirit, the human imagination, and our faith in the future."
— Steve Forbes

NEA Chairman Rocco Landesman Announces New Research on the Value Added By Cultural Industries

Washington, DC – Cultural industries are economic powerhouses and states have the data to



National Endowment for the Arts

prove it, according to a new analysis from the National Endowment for the Arts. Drawing on data from the Bureau of Economic Analysis, *Arts and the GDP: Value Added by Selected Cultural Industries* is a new NEA research note that examines the value added by three selected cultural industries: performing arts, sports, and museums; motion pictures and sound recording; and publishing (including software). Combined, these three cultural industries contributed a total of \$278.4 billion to the U.S. economy in 2009. The NEA research note also looks at dollars and jobs added to individual state economies by these cultural industries. Each year, the Bureau of Economic Analysis estimates the value added by major industry groups, including performing arts, sports, and museums. “Value added” refers to an industry’s contribution to the U.S. economy through its labor and capital, excluding material and energy costs. More detailed industry breakouts that isolate the performing arts and museums from sports are conducted every five years, most recently for 2002 data. That year, for example, value added from sports was \$16.9 billion, value added from the performing arts was \$7.2 billion, and value added from museums was \$4.7 billion.

Key findings:

- **In 2009, the performing arts, sports, and museums added \$70.9 billion to the U.S. economy.** That same year, the motion picture and sound recording industries contributed \$59.8 billion, while publishing (including software) added \$147.7 billion.

- **Cultural industries have contributed increasingly greater amounts to the U.S. economy.** Between 1987 and 2009, for example, inflation-adjusted value added by the performing arts, sports, and museums nearly doubled.
- **The 2007-2009 recession affected cultural production.** Real value added from the performing arts, sports, and museums fell by 1.4 percent in 2008; it dipped 5.5 percent the following year. Contractions also occurred in the motion picture and sound recording industries and in publishing.

The note also analyzes how the performing arts and other cultural industries contribute to states in

Value Added by Selected Cultural Industries, 2009

(in billions)

Total for selected cultural industries:
\$278.4

Performing arts, sports, and museums:
\$70.9

Motion picture and sound recording:
\$59.8

Publishing (including software): **\$147.7**

Source: Bureau of Economic Analysis,
U.S. Department of Commerce

terms of jobs produced and value added by the cultural industry to the Gross State Product (GSP).

Among those findings:

- **The performing arts contribute more to states with large, diverse economies, such as California and Texas.** Each new dollar of value added by the performing arts industry in California adds \$1.38 to that state’s economy.

The comparable figure in Texas is \$1.28. These findings indicate that these state economies

have more of the goods and services (e.g. stage curtains, materials for scenery, sound equipment, printing of programs, advertising services) needed to increase performing arts production without having to import them from other states.

- **Additional spending on the performing arts generates more new jobs in Utah, North Carolina, Ohio and Georgia.** In each of these states, more than 45 new jobs are generated for every additional million dollars in performing arts production.

This is the latest in a series of NEA research notes to look at different ways to assign value to the arts. The NEA research note *Arts and the GDP: Value Added by Selected Cultural Industries* is available for download in the Research section of arts.gov.

The NEA is the only federal agency to conduct long-term and detailed analyses of arts participation. For more than 30 years, the NEA Office of Research & Analysis has produced periodic research reports, brochures, and notes on significant topics affecting artists and arts organizations, often in partnership with other federal agencies such as the U.S. Census Bureau and the Bureau of Labor Statistics. The NEA is committed to extending the conversation about arts participation by making data available to the research community and the public at large.

Kentucky Arts Council supports 100 organizations across the Commonwealth



The Kentucky Arts Council (KAC) has awarded \$1,616,835 in opera-

tional support funding to 100 nonprofit arts and cultural organizations for FY2012. The funds are administered through the Kentucky Arts Partnership program with competitive, matching grants for organizations offering year-round opportunities for Kentuckians to experience the arts.

“Even though our budget has been tightened significantly, we are pleased to be able to sustain public funding for all sizes of arts and cultural groups in rural, suburban and urban communities,” said Lori Meadows, executive director of the Kentucky Arts Council. “We are thankful to the members of the General Assembly for their continued support in building vibrant communities through the arts.”

Many of the grants will benefit schools and students.

- **Boyd County, [Paramount Arts Center](#)** (\$50,252) The Paramount Arts Center is a multi-faceted cultural organization that maintains a historic theater used by local nonprofit arts groups as well as national touring groups for live theater and musical performances. It also offers creative workshops for students and opportunities for cross-cultural exchanges.

- **Boyle County, [Community Arts Center](#)** (\$10,260) The Community Arts Center in downtown Danville offers exhibits, performances, lectures and public gathering spaces as well as year-round education in dance, drama, music and visual arts by independent instructors.
- **Calloway County, [Playhouse in the Park](#)** (\$4,666) Playhouse in the Park’s year-round community theater program encourages people of all ages, especially children, to participate in plays, workshops and other aspects of classical and contemporary dramatic arts.
- **Christian County, [Pennyroyal Arts Council](#)** (\$7,452) The Pennyroyal Arts Council presents performances by professional artists and touring companies, supports arts-in-education programs, provides financial, administrative and marketing assistance to local artists and arts organizations, and operates a community performing arts facility.
- **Clark County, [Leeds Center for the Arts](#)** (\$2,984) The Leeds Center for the Arts, housed in the renovated Leeds Movie Theatre, provides a regional performing arts venue and education resource center for the visual and performing arts.
- **Daviess County, [International Bluegrass Music Museum](#)** (\$18,909) The International Bluegrass Music Museum is a state-of-the-art museum that exhibits bluegrass music history, artifacts and collections. It

also produces programs to foster arts education and participation and draws bluegrass fans from around the world.

[Owensboro Museum of Fine Art](#) (\$25,537) The Owensboro Museum of Fine Art houses a collection of American, European and Asian art dating from the 15th century to the present, and has hosted more than 275 exhibitions from around the world. It conducts visual arts programs for schools and advises public and private organizations on arts-related matters.

[Owensboro Symphony Orchestra](#) (\$24,161) The Owensboro Symphony Orchestra is western Kentucky’s premiere producer of classical and pops concerts, and the Owensboro Symphony Orchestra Academy is the region’s largest producer of music education programs, offering instruction to more than 20,000 schoolchildren annually.

[RiverPark Center](#) (\$46,778) RiverPark Center hosts diverse performing arts performances and civic events and sponsors a nationally recognized arts-in-education program.

[Theatre Workshop of Owensboro](#) (\$6,702) Theatre Workshop of Owensboro is a community theatrical arts organization that offers a range of training and performance opportunities, from youth productions of Shakespeare to main-stage presentations of the best classical and contemporary works.

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Arts-based learning is known to promote collaboration, creative problem solving and the ability to apply learning across different disciplines.

(Neuroeducation: Learning, Arts, and the Brain. Dana Press, 2009)

Kentucky Arts Council supports 100 organizations across the Commonwealth

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- **Fayette County, Actors Guild of Lexington** (\$10,552) Actors Guild of Lexington produces a series of main-stage performances annually, ranging from classics to musicals. It also stages outdoor performances, late-night events, solo performances and new-play readings and collaborates with public school and college film and theater programs.

Carnegie Center for Literacy and Learning (\$15,566) The Carnegie Center for Literacy and Learning offers educational opportunities ranging from language, computer and writing workshops for adults and after-school tutoring for youths to gallery exhibits, theatrical performances and author readings.

Central Kentucky Youth Orchestra (\$8,296) Central Kentucky Youth Orchestra enrolls hundreds of student musicians in four orchestras and seven smaller ensembles. It works with public and private schools to foster high-quality opportunities for talented central Kentucky youngsters while producing affordable, family-friendly concerts for the community.

Central Music Academy (\$4,318) Central Music Academy provides free music education for financially disadvantaged children in downtown Lexington. Qualified instructors offer both private lessons and group classes in instrumental performance and voice.

Explorium of Lexington (\$23,093) Founded as the Lexington Children's Museum, Explorium of Lexington focuses on educating young people in a hands-on way about cultural diversity and the arts. It oper-

ates a children's art gallery, puts on a young artists' fair and other arts programming and supports art clubs in county schools.

Headley-Whitney Museum (\$24,382) The Headley-Whitney Museum exhibits a large collection of decorative art objects for both the pure enjoyment of their viewing and to demonstrate the connections of a particular art object to a people's history and culture. Educational programs encourage intellectual inquiry, interpretation and appreciation of diverse art objects.

Kentucky Theatre Association (\$1,000) The Kentucky Theatre Association encourages all types of theater activity, promotes theater education and builds relationships among organizations, groups or individuals with an interest in theater.

Lexington Ballet Company (\$12,336) The Lexington Ballet's award-winning school schedules over 36 classes per week, and its professional company presents over 100 performances a year. It also offers programs in schools and rural communities.

Lexington Children's Theatre (\$30,356) Lexington Children's Theatre is a professional, non-profit theater organization that produces a series of main-stage shows and supports a tour company that travels the state, serving more than 130,000 children annually.

Lexington Philharmonic (\$30,949) The Lexington Philharmonic is central Kentucky's only professional orchestra, producing more than 100 performances and educational programs each season.

Living Arts & Science Center (\$20,047) The Living Arts & Science Center conducts more than 400 classes and workshops annually, stages six to eight art exhibits a year and organizes field trips and community arts projects. It also offers affordable family events and free art classes for at-risk, special-needs and underserved individuals.

Music Institute of Lexington (\$10,649) The Music Institute of Lexington provides individual and group instruction in piano, guitar, strings, woodwinds, brass, percussion and voice to nearly 500 central Kentuckians annually, almost half without cost to the students.

- **Floyd County, Jenny Wiley Theatre** (\$25,160) Jenny Wiley Theatre produces professional theater, including outdoor theater, historical dramas that preserve local culture and heritage, dinner theater, school shows and youth productions. It strives to provide a range of performance and educational opportunities to citizens of the region and bridge the gap between eastern Kentucky and other regions and cultures.

Mountain Arts Center (\$29,400) The Mountain Arts Center is a performing arts venue, an arts education facility and a tourist destination celebrating the musical heritage of eastern Kentucky and providing numerous arts education and performing arts programs for area youth.

- **Franklin County, Frankfort Arts Foundation** (\$3,193) The Frankfort Arts Foundation partners with Kentucky State University to promote cultural

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Kentucky Arts Council supports 100 organizations across the Commonwealth

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- enrichment through artistic and educational endeavors, including performances, master classes, artists-in-the-schools services and community service programs for school children, university students and underserved populations.
- **Graves County, [Mayfield/Graves County Art Guild](#)** (\$1,819) The Mayfield/Graves County Art Guild provides educational programs in aesthetic appreciation and art techniques to all age levels as well as exhibition space for local and regional artists and a workspace and resource library for artists.
 - **Hardin County, [Music and Arts Center of Cultural Learning](#)** (\$2,681) The Music and Arts Center for Cultural Learning offers private music lessons and group art classes and supports the only youth orchestra program in Hardin County.
 - **Hart County, [Kentucky Repertory Theatre at Horse Cave](#)** (\$20,557) Kentucky Repertory Theatre, Kentucky's only equity theater outside of Louisville, produces classic plays and exciting new works and offers a popular education program for students of all ages, including programs that assist young people who are interested in theater as a career and programs for theater professionals seeking to advance their careers.
 - **Henderson County, [Ohio Valley Art League](#)** (\$1,802) The Ohio Valley Art League is a visual arts organization engaged in civic activity such as adding gallery lighting to the historical rotunda of the Henderson County Public Library, coordinating a mural made by students with learning disabilities

in memory of the blues artist W. C. Handy, and placing Henderson's first public sculpture at the entrance of the Henderson Fine Arts Center.

[RiverBend Academy School of Visual & Performing Arts](#) (\$4,094) The RiverBend Academy provides art and music instruction for all ages, including very young learners; organizes art activities for those with physical disabilities, learning disorders and other emotional issues; and provides activities for youth during critical after-school hours.

- **Jefferson County, [Kentucky Opera Association](#)** (\$56,385) Kentucky Opera engages over 400 local and international artists each year and produces a series of main-stage productions at the Brown Theatre in Louisville. Among its goals is to be a national leader in developing opera programs for younger audiences.

[Kentucky Shakespeare](#) (\$20,820) Kentucky Shakespeare offers free, accessible performances to more than 10,000 audience members each summer and 50,000 students during the school year. Educational programs teach children, educators and others about the literature and history of Shakespeare's plays as well as the performing arts discipline.

[Looking For Lilith](#) (\$3,547) Looking for Lilith Theatre Company is a professional women's ensemble dedicated to re-examining history through women's perspectives and creating original performance pieces based on that research. It conducts both short- and long-term residencies in Kentucky high schools, colleges and uni-

versities, in which workshop participants use collaborative theater techniques to explore historical and social themes and issues.

[Louisville Ballet](#) (\$56,940) The Louisville Ballet encompasses a professional company, which presents a series of main-stage productions annually; the Louisville Ballet School, which provides year-round training in ballet, tap, jazz and modern dance; and educational programming that reaches into the community and into the public schools to teach the beauty and joy of dance.

[Louisville Theatrical Association](#) (\$55,169) Music Theatre Louisville, Stage One and the Broadway Across America Education Programs merged to form the Louisville Theatrical Association, which provides a large number of opportunities for children and families to participate in the arts and learn more about the arts.

[Louisville Visual Art Association](#) (\$21,511) The Louisville Visual Art Association offers opportunities for arts education and participation in the visual arts, including studio art instruction for talented students ages 9-18, a lecture and luncheon series, adult art classes, and an arts enrichment program for individuals with special needs and those in underserved communities.

[Louisville Youth Orchestra](#) (\$10,496) The Louisville Youth Orchestra offers young musicians the opportunity to work with skilled conductors, perform with guest artists and premiere new compositions. By offering beginning instruction

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Kentucky Arts Council supports 100 organizations across the Commonwealth

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in schools without string programs, the organization has increased its membership and the community's awareness of its programs.

Portland Museum (\$13,590) Portland Museum preserves and celebrates the art, craft and oral tradition of the Portland neighborhood of Louisville and brings art and artists into the community, offering performances and arts education activities and nurturing the community's creative spirit.

Squallis Puppeteers (\$2,904) Squallis Puppeteers uses the art of puppetry to engage imaginations, improve communications and tell the stories important to the communities where they perform. Squallis offers outreach programs to schools and the community, such as touring puppet shows and puppet-making workshops.

The Clifton Center (\$7,461) The historic Clifton Center's recently renovated facility is a gathering place for concerts, theater productions, film screenings, lectures and arts education. The center also provides artist and dance studios.

The Louisville Orchestra (\$74,354) The Louisville Orchestra offers a wide variety of concerts to the community, including classical programs featuring world-renowned guest artists, lighter classical and pops performances, and education and family offerings. The Orchestra is also the resident performing group for the Louisville Ballet and the Kentucky Opera.

Walden Theatre (\$19,163) Walden Theatre is a nationally re-

nowned program that provides the most comprehensive theater education opportunities in the area for K-12 youth, educators and others. Students in the programs not only receive an unparalleled education in literature, history and theater, but also learn to work with others, improve communication skills and make new and lasting friendships.

- **Kenton County, My Nose Turns Red Theatre Company** (\$2,902) My Nose Turns Red Theatre Company educates the public about the role of the clown in culture and presents public demonstrations, performances, workshops and residencies. The company's principal program, the Youth Circus, serves youth in northern Kentucky as well as greater Cincinnati and Louisville.

- **Letcher County, Appalshop** Appalshop, initially a federal War on Poverty project created to train youth in filmmaking, now tells the story of the people of eastern Kentucky through storytelling, community-based theater, multidisciplinary arts, music and radio. Its mission is to celebrate the lasting traditions and contemporary creativity of Appalachia, challenging stereotypes with original Appalachian voices and visions.

- **Madison County, Richmond Area Arts Council** (\$9,152) The Richmond Area Arts Council supports and promotes local artists and arts organizations and, through a strong partnership with the Madison County School District, offers a comprehensive arts education program after the regular school day.

- **Mason County, Ohio River**

Valley Artists Guild (\$1,000) The Ohio River Valley Artists Guild is a visual arts service organization, established to promote the visual arts throughout the region with educational and peer-group activities.

- **McCracken County, The Carson Center** (\$61,799) The Carson Center, home to the Paducah Symphony Orchestra, is a regional performing arts center offering a variety of programming, including a Broadway Series and the Class Acts Education Series.

Market House Theatre (\$18,034) The Market House Theatre nurtures local performing artists and brings theater into the schools as a teaching tool for math, science, social studies, history and reading.

National Quilt Museum (\$32,604) The National Quilt Museum celebrates the art of quilt making and honors today's quilt makers by exhibiting more than 150 quilts daily year-round and offering workshops, conferences, community events, publications and art instruction for youth and adults.

Yeiser Art Center (\$3,407) The Yeiser Art Center presents eight or nine exhibitions annually, provides art experiences for children and adults, advocates for strong visual arts education in schools and supports other community arts projects.

- **Mercer County, Ragged Edge Community Theatre** (\$3,894) Located in the old Harrod Theatre building, Ragged Edge Community Theatre produces a series of main-stage and children's plays each season. It also

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Kentucky Arts Council supports 100 organizations across the Commonwealth

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serves as a cultural arts center, providing educational opportunities, visual art exhibition space and other cultural entertainment.

- **Pendleton County, [Kincaid Regional Theatre Company](#)** (\$4,361) Kincaid Regional Theatre provides an artistic outlet for professional and local talent by producing professional quality theatrical and performing arts events and educational opportunities for young people.
- **Perry County, (\$6,810)** The Greater Hazard Area Arts Council, an affiliate of the Hazard Independent College Foundation and Hazard Community and Technical College, presents culturally diverse arts programs and arts education activities while celebrating the rich arts heritage of the region.
- **Pulaski County, [Lake Cumberland Performing Arts Series](#)** (\$3,415) Lake Cumberland Performing Arts works in partnership with The Center for Rural Development to annually present a series of performing arts programs and a rotating visual art exhibit. Its School Time Theatre offers opportunities for students to participate in performances and workshops.
[Watershed Arts Alliance](#) (\$1,000) Watershed Arts Alliance offers local artists an opportunity to exhibit their art and to perform before local audiences. It also provides cultural opportunities to the people of Pulaski and surrounding counties, including performing arts events, musical instruction for school children and visual arts exhibits.
- **Rockcastle County, [Kentucky Music Hall of Fame & Museum](#)** (\$9,404) The Kentucky Music Hall of Fame & Museum in Renfro Valley highlights Kentucky's music heritage by honoring the contributions of Kentucky musicians and by educating music fans of all ages.
- **Scott County, [Scott County Arts Consortium](#)** (\$1,913) The Scott County Arts Consortium presents diverse arts and cultural exhibits and events, featuring local and regional artists, writers, and musicians. It also offers art classes and educational outreach at the Arts and Cultural Center, a restored 1870 jail, and at ArtZone, a multi-purpose studio and office facility in Georgetown.
- **Simpson County, [Simpson County Guild of Artists and Craftsmen](#)** (\$1,532) The Simpson County Guild of Artists and Craftsmen is a community-based organization made up of regional artists whose objective is promoting the arts and art education within Simpson County. It operates an art gallery in an 1800s building on the square in downtown Franklin.
- **Warren County, [VSA Kentucky](#)** (\$9,962) VSA Kentucky provides statewide advocacy and arts education programs for children and adults with disabilities. Its Arts Inclusion Program brings artists of all disciplines into the classroom to work with students with disabilities.
- **Whitley County, [Kentucky Native American Heritage Museum](#)** (\$2,514) The Kentucky Native American Heritage Museum is a mobile educational outreach program that travels to schools, libraries, museums and festivals around Kentucky to educate children and adults about the rich culture, arts and beliefs of the Eastern Woodland Tribes inhabiting Kentucky.
- **Wolfe County, [Appalachian Heritage Alliance](#)** (\$1,352) In a region rich in cultural arts, the Appalachian Heritage Alliance organizes arts programs as well as educational opportunities for schools in seven counties.

For a complete list of organizations awarded grants, visit the [Kentucky Arts Council](#) Web page. KAC is the state arts agency, creating opportunities for Kentuckians to value, participate in and benefit from the arts. Kentucky Arts Council funding is provided by the Kentucky General Assembly and the National Endowment for the Arts.

Students with four years or more of arts and music study scored 29 points higher on reading, 22 points higher on math and 29 points higher on writing sections of the SAT College Board test.

(College Board SAT, 2008 College-Bound Seniors: Total Group Profile Report)

NEA Research on Artist Employment Projections Through 2018

Washington, DC - For the first time, the National Endowment for the Arts looks at future job prospects for a variety of artist occupations in [*Artist Employment Projections through 2018*](#). This report examines the projected growth rate for artist occupations through 2018, over which time artist occupations will increase by 11 percent, compared with an overall increase in the labor force of 10 percent.

- The artist occupations with the highest projected growth rates are museum technicians and conservators (26 %), curators (23 %), landscape architects (20 %), interior designers (19 %), architects (16 %), writers and authors (15 %) and multi-media artists and animators (14 percent).
- Artist occupations likely to increase at a rate on par with the growth of the overall U.S. labor force are: graphic designers and actors (both 13 %); art directors, photographers and film and video editors (12 %); and fine artists (9 %), including painters, sculptors and illustrators.
- The artist occupations with the lowest projected growth rates are choreographers (5 %), fashion designers (1 %), floral designers (-3 %) and media announcers (-4 %).

The NEA note explores expected trends for more than a dozen artist and cultural occupations, including designers, writers, fine and multi-media artists, archivists, architects, camera operators and musicians. In addition to occupation growth rate, the note also looks at the projected competition for jobs as well as the industry trends and macro-economic factors that influence the demand for arts workers.

The data are based on the Bureau of Labor Statistics' (BLS') *Occupa-*



National Endowment for the Arts

tional Outlook Handbook: 2010-11, which forecasts occupational trends for the entire U.S. labor force from 2008-2018. Artists are included in the "professional and related occupations" category. The aggregate projected growth rate for artists (11 %) is similar to that of the overall labor force (10 %), though lower than the professional occupations category, which has a projected growth rate of 17 %.

Long term [*state-by-state job forecasts*](#) are also developed by the Bureau of Labor Statistics.

The outlook for all occupations – including arts jobs – is informed by two key factors: growth (the number of new available jobs) and competition (the relationship between the number of job openings and job-seekers).

For example, in the relatively small field of museum technicians and conservators, the 26 % jump in jobs by 2018 reflects an increase of 2,800 jobs over the current 11,100 jobs. Competition for these jobs is stiff, as the skills necessary require high levels of education and turnover is relatively low. In comparison, the photography field is much larger (152,000) and is expected to add 17,500 jobs, which amounts to a 12 % increase, or an average rate of growth. Those entering the photography field will also face keen competition for jobs

Industry trends in fields other than the arts affect the growth of many artist occupations. For example, the growing healthcare and hospitality industries will result in increased demand for interior de-

signers. The increase in retirement communities and the demand for sustainable design will improve job prospects for architects and landscape architects. As audiences turn to the Internet and interactive media, graphic designers, multimedia artists, and writers may benefit.

Other occupations, such as dance, rely not on external industry trends, but on factors such as contributed income and audience attendance, both of which are influenced by the U.S. economy. Jobs in the dance category are projected to grow only slightly and competition is intense, making regular employment a challenge.

Also available through NEA research, a summary report resulting from the Cultural Workforce Forum, a November 2009 convening of academics, foundation professionals and service organization representatives to discuss improving the collection and reporting of statistics about arts and cultural workers.

The NEA research note [*Artist Employment Projections through 2018*](#) and the Cultural Workforce Forum summary report are available for download in the Research section of [arts.gov](#).

Other recent reports look at education trends for the workforce in general and arts workers in particular. A recent [*Georgetown University study*](#) also based on BLS' forecast data reports that two-thirds of the 46.8 million jobs created by 2018 will require workers with at least some college-level education.

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Kentucky Teacher Receives National Symphony Orchestra Music Teacher Fellowship



The Kentucky Arts Council selected music educator Thomas Mueller to participate in a four-week education program

in Washington, D.C., this summer. Mueller has been teaching music for 17 years and is the director of bands at Camp Ernst Middle School (Boone County).

The Music Teacher Fellowship program involves working with the National Symphony Orchestra education staff to plan instructional activities focusing on the fellow's chosen areas of interest. Mueller was

awarded a cash stipend and had all expenses paid, including travel to and from Washington, D.C.

The Teacher Fellowship is a continuation of the National Symphony Orchestra American Residency Project of the John F. Kennedy Center for the Performing Arts. The American Residency took place in Kentucky earlier in 2011 with the Kentucky Arts Council as the in-state partner. This is the 19th year the Kennedy Center and the National Symphony Orchestra have supported a Teacher Fellowship for a teacher from a residency state.

The [Kentucky Arts Council](#), the state arts agency, creates opportu-

nities for Kentuckians to value, participate in and benefit from the arts. Kentucky Arts Council funding is provided by the Kentucky General Assembly and the National Endowment for the Arts.

The [National Symphony Orchestra Education Program](#) is a component of the Kennedy Center Education Department. For more than 35 years, the Kennedy Center has provided quality arts educational experiences through performances, residencies, workshops, conferences, career development programs, symposia and online and print resources.

Schools that have music programs have higher graduation rates than those without programs; 90.2% as compared to 72.9%

(Harris Interactive survey of high school principals, Spring 2006)

Artist Employment Projections

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As previously noted in the NEA's [Artists in the Workforce](#) study, arts workers are twice as likely to have college degrees as other U.S. workers - a structural shift that may provide some advantage to artists in the U.S. economy.

Additionally, in a [separate NEA-supported report](#), the Strategic National Arts Alumni Project (SNAAP) is the first national profile of people who train in the arts at the high school or college level. This report found that most arts graduates are employed and holding jobs consistent with their educational goals.

About NEA research

The NEA is the only federal agency



Office of Research & Analysis has produced periodic research reports, brochures, and notes on significant topics affecting artists and arts organizations, often in partnership with other federal agencies such as the U.S. Census Bureau and the Bureau of Labor Statistics. The NEA is

to conduct long-term and detailed analyses of arts participation. For more than 30 years, the NEA

committed to extending the conversation about arts participation by making data available to both the research community and the public at large.

About the National Endowment for the Arts

The National Endowment for the Arts was established by Congress in 1965 as an independent agency of the federal government. To date, the NEA has awarded more than \$4 billion to support artistic excellence, creativity, and innovation for the benefit of individuals and communities. The NEA extends its work through partnerships with state arts agencies, local leaders, other federal agencies, and the philanthropic sector. To join the discussion on how art works, visit the NEA at www.arts.gov.

Arts Academies 2011 in Pictures



Teachers participate in impromptu tableaux at the NGA academy in Lexington, above.

Kentucky teachers participated in four arts academies in June 2011. Two traditional academies emphasizing music and dance and visual art and drama were held in Corbin and Bowling Green.

Two Next Generation Academies were introduced in Lexington and Louisville. Social studies and arts teachers studied integration at the KET Studios; world language and arts teachers studied integration at Bowen Elementary (Jefferson County).

In all, over 140 Kentucky teachers participated in the academies.

(Photos by Robert Duncan)



Academy social studies instructor Roger Thomas of Jefferson County turns with his partner in a reel, above.



A teacher worked on a pencil drawing of Henry Clay on the grounds of the Henry Clay Estate in Lexington, above.



Participants work on final presentations in the technology lab at the KET studios in Lexington, left.

Henry Clay, aka Georgetown College professor George McGee, and Academy Director Jeff Jamner plan a duel over politics and honor on the opening day of the Social Studies/Arts Academy, right.



Visual arts instructor Pat Ritter, standing, discusses water color painting techniques with participants at the Visual Art and Drama Academy at Parker-Bennett-Curry Elementary School (Bowling Green Independent), right.



Drama instructor Katherine Mapother, kneeling, guides participants through a reflection of their earlier performances at the Bowling Green academy, below.



World language and arts teachers learn moves of a flamenco dance at the World Language/Arts Next Generation Academy at Bowen Elementary School (Jefferson County), right.





Brent del Bianco and Hong Shau model a lesson for Bowen Elementary summer program students to the NGA participants, comparing and contrasting the flamenco guitar and Chinese pipa, left.

Students and teacher participants listen to the sounds of the flamenco guitar, below.



Dance and visual arts instructor Graciela Perrone leads arts and world language teachers through a flamenco dance, above.



Dr. Hua Jing Maske, left, and Liang Rong discuss and demonstrate Chinese brush painting, right.





World language and arts teachers created drawings with different media on a black background, illustrating the sense of movement from a flamenco dance, left.

Arts and world language teachers created Chinese brush drawings of bamboo on rice paper, right.



A world language teacher performs in the final presentation of a Tai Ji fan dance at the NGA World Language/Arts Academy, below.



Teachers perform a flamenco dance for the final day performance, below.



The Kentucky Center for the Performing Arts Governor's School for the Arts Celebrates the Commonwealth's Most Talented Artists

Two hundred twenty five students from across the Commonwealth joined the faculty and staff of the Kentucky Center Governor's School for the Arts (GSA) on the Transylvania University campus in Lexington from June 19 – July 9. GSA had a record-breaking number of 1,640 applicants this year, and the students selected fully realized the honor of attending this prestigious arts program.

While at GSA, students studied one of nine art forms: architecture, creative writing, dance, drama, instrumental music, musical theatre, new media, visual art and vocal music. They also had the opportunity to work with internationally renowned faculty and numerous guest artists throughout the three-week program. Some of guests this year included award winning poet Nikki Finney; members of the internationally acclaimed Dayton Contemporary Dance Company; Kentucky-born and -bred recording artist Ben Sollee; and Jeremy McQueen of the national tour of *Wicked*. Louisville jazz pianist and ultra-arts humanitarian Harry Pickens was the artist-in-residence and worked with students and faculty throughout the three weeks. To read more about the GSA award winning full-time faculty, click <http://www.kentuckygsa.com/aboutus/faculty.aspx>.

In addition to the intense study of



Governor's School for the Arts Class of 2011 on the Transylvania University campus.
(all photos courtesy of GSA)

their art form, students experienced other art forms through SMORGS, workshops offered outside of the students' discipline such as Combat for the Stage, Shakespearean Curses, Tap 101, Architectural Tower in Teams and arts administration such as Arts in Healing and The Fabulous Falsettos in vocal music. Students worked in an inter-disciplinary fashion as well; combining instrumental music with dance and creative writing, drama with new media filming movie shorts and musical theatre with instrumental music incorporating live music into the musical theatre per-

formance experience— honing those 21st-century skills of collaboration, innovation and creative problem-solving.

"Giving back" is extremely important to GSA, and each year, the students are provided opportunities to support the community and the program. The students perform
(continued on page 15...)



GSA new media student Skylar McClurg of Scott High School (Kenton County) at work in the studio.



Louisville jazz pianist Harry Pickens performed on the opening day.

(...continued from page 14) community service in and around the Lexington area. In addition, knowing how important it is to keep GSA free to all who attend, the students this year raised a record breaking \$2,800 with a faculty/administrator/residential life member-pie-in-the-face fundraiser. Combined with the \$257 raised by instrumental music attendee, Nathaniel Mo, the night before he arrived at GSA, these students have already raised \$3,057 for the organization. Congressman John Yarmuth of Louisville spent an entire



morning sharing class time with every discipline and commended the GSA on its dedication and fundraising skills.

On July 7, students from every discipline had an opportunity to showcase their talents for

VIP guests. Many VIPs were on hand for the showcase and reception including state Representative Kelly Flood, Representative Susan Westrom, Representative Terry Mills, Representative Tanya Pullin and former Congressman and GSA grandparent Ron Mazzoli and his wife, Helen. During the showcase, the chief operating officer of DataSeam, a digital education company based in Louisville, awarded four DataSeam scholars from eastern Kentucky with four iMAC computers each, a total of 16 computers, to take back to their schools. Book-ending the event was a surprise announcement from GSA's largest individual donor, Toyota, that an additional \$25,000 would be donated to GSA in celebration of Toyota's 25th anniversary in the Commonwealth and to kick off GSA's 25th anniversary year. It was a magnificent evening!

GSA hosted a college fair featuring colleges across the nation, some of which offer GSA scholarships to alumni. This fair is the precursor to the College and Career Day at the Youth Performing Arts School/duPont Manual (Jefferson Co.) in

Congressman John Yarmuth addressed the GSA student body during his visit on July 5.



Representative Kelly Flood met with GSA students during the VIP Showcase and Reception on July 5. From L. to R.: Patrick Garr, dance; Colton Ryan, musical theater; Evan Chethik, drama; Representative Kelly Flood; Michael Roach, musical theater; Sydnee Webb, instrumental music and Lizzy Kilcoyne, creative writing.

the fall. GSA alums will have the opportunity to audition and/or interview with numerous colleges. Ninety-eight percent of GSA alums attend college with an average scholarship of \$23,000.

On closing day, the alumni were challenged to create 25 events between closing ceremonies of this year and opening ceremonies next year at Transylvania University.

GSA ArtShops will be offered in November for students interested in honing their audition skills for the GSA 2012 auditions in March. Auditions will be at four locations: Morehead, Lexington, Murray and Louisville. For more information about GSA and how to apply, as well as links to see photos from this year's three weeks, click: <http://www.kentuckygsa.com/>.

ArtShop, audition dates and the 2012 application will be available soon.

It was a great summer. Keep your eyes and ears open as GSA celebrates its 25th anniversary all year long at the Kentucky Center for the Performing Arts in Louisville and all over the state.

Need to Know News

Grand Theatre Educational Opportunities

The [Grand Theatre](#) in Frankfort is proud to announce several educational field trip performances for the 2011-12 school year.

Barter Theatre's *Civil War Voices*, appropriate for grades 7-12 social studies, language arts, music and drama will be held Tuesday, November 1 at 12:30 p.m. Ticket cost is \$8. There will be a Theatre Workshop at 10 a.m. There is no fee, but the number of participants is limited.

Civil War Voices is a collection of true stories; real words from the people and the music that shaped America. These stirring and passionate true stories of the people who lived through the greatest conflict in our nation's history as told in their own words and woven with traditional music of the period that will inspire you in ways you never thought possible.

See www.bartertheatre.com for more information.

Dance Kaleidoscope's *The Dance Show* is appropriate for grades K-6 music and dance. It will be shown Friday, February 10, 2012, at 10 a.m. for \$5 per ticket. A Dance Master Class Workshop will be conducted at 3 p.m. at no charge for a limited number of participants.

The basic definition of dance, shapes moving through space to a beat is explored in an eye-catching and interactive demonstration with Dance Kaleidoscope. Dancers explain and perform the elements of dance to a wonderful array of music, capturing students' imaginations and creativity.

Visit www.dancekal.org for more information.

Questions about arts education in Kentucky?

Contact Kentucky Department of Education Arts & Humanities Consultant

Robert Duncan

(502) 564-2106

robert.duncan@education.ky.gov

Jay O'Callahan, Storyteller will be at the Grand Friday, March 9, 2012, for two shows, 10 a.m. for grades K-2 and again at 12:30 p.m. for grades 3-6 for \$5 per ticket. *Herman and Marguerite* is for grades K-2 science and ecology. The Earth Stories feature Herman the worm and Marguerite the caterpillar whose loving friendship gives each the strength to change and to save a lonely orchard.

Raspberries: Magical Berries! are language arts and ecology stories for grades 3-6. Can the magical berries change an unlucky farmer's life? Sad Simon is just about to lose hope when a small present makes a big difference.

View more about O'Callahan's stories at www.ocallahan.com.

For more information on the [Grand](#) or to make a reservation for your school group, please contact Anne Taylor Renshaw, at camp@dcr.net or call (502) 320-1074. Reservations are taken on a first-come, first-served basis.



Kentucky Museums Participate in IMLS Conservation Program

The Conservation Assessment Program (CAP), which assists small museums in providing appropriate care for endangered collections, has announced this year's participating

museums. In 2011, 101 museums in 36 states and Puerto Rico will have the condition of their collections and historic structures assessed. CAP is administered by Heritage Preservation and funded by the Institute of Museum and Library Services through its National Leadership Grants program.

The wide array of 2011 recipients includes the Georgetown and Scott County Museum, Georgetown, \$7,190, the International Museum of the Horse in Lexington, \$3,490 and the Museum of the American Printing House for the Blind in Louisville, \$3,590.

To view the complete list of 2011 CAP participants, visit www.heritagepreservation.org/CAP/11recipients.html.



The [Southern Kentucky Performing Arts Center \(SKyPAC\)](#) is opening March 10, 2012. Its mission is to fulfill the community's wants and wishes — presenting high-quality regional, state and national performers and performances, while nurturing new works and young artists, and serving Warren County and Kentucky as a leader in arts education.

For more information, contact Education Director Andee Rudloff at ARudloff@theSKyPAC.com. The center is located at 623 College Street in Bowling Green; mailing address is P.O. Box 748, Bowling Green KY 42102.

Phone: (270) 393-0080, ext.107

Fax: (270) 904-0842

These resources come from various sources. For questions or concerns, contact those sources directly.

Need to Know News

IHTD Youth Film Festival



The IHTD Youth Film Festival asks young people to speak out on the federal budget and asks them to consider the \$1 trillion spent on the wars in Iraq and Afghanistan – “What would you do with \$1 trillion -- for yourself, your family and your community?”

To participate in the contest, youth age 23 and younger may submit videos that are no longer than three minutes in length by Jan. 15, 2012. Genres can include comedy, documentary, musical, historical, spoof, PSA, educational, music video and narrative. The videos will be judged by a panel of youth video makers, artists and activists.

Winners will be invited to participate in the IHTD Youth Film Festival to be held in Washington D.C. around Tax Day 2012. Travel scholarships will be available to help winners attend.

For further information, visit: <http://afsc.org/resource/2nd-annual-if-i-had-trillion-dollars-ihtd-youth-video-festival>

Education-Closet.com Offers Fall Online Courses for Arts Educators



EducationCloset.com is now accepting registrations for [Fall Online Courses](#). These courses are \$99 each and six weeks in length and include all materials. Choose from four online courses in a variety of areas - perfect for arts educators, leaders and classroom teachers

alike. The summer online courses are now full, so [register early for fall](#). Extend your knowledge and advance yourself professionally - online and on your own time.

Online Course Selections:

- [There's an App for You: Arts and Technology Integration eClass](#)
- [A Vocal adVocate: Arts Advocacy eClass](#)
- [Arts Integration eClass](#)
- [What's In Your Toolbox: Arts Techniques eClass](#)

Each class concludes with a portfolio of information, lesson plans, interactive presentations and your own class products that you can implement immediately within your own classroom.

Spaces are limited, and are available on a first-come, first-served basis. Find out more information at <http://educationcloset.com/online-classes/>.

Kentucky Arts Council Selects Artists to Work in Schools

The Kentucky Arts Council has renewed the eligibility for three artists and selected two new artists to be included in the [Teaching Artists Directory](#) (formerly the Arts Education Roster). There are currently 41 artists in the directory.

The Teaching Artists Directory promotes professional artists who have the skills and competencies to conduct residencies in schools and work with teachers and students in designing and implementing arts programs.

Selected artists are:



Shuling Fister
(new)
Dance
Lexington

Carla Gover
(new)
Folk Arts
Berea



Darla Jackson
Folk Arts and
Literary Arts
Cranks

Judy Sizemore
Folk Arts and
Literary Arts
McKee



Melanie Van-Houton
Visual Arts
Frankfort

For more information about the Teaching Artists Directory or arts education programs at the arts council, contact Rachel Allen, arts education director at ra-chel.allen@ky.gov or (502) 564-3757, ext. 486.

Need to Know News

Poetry Out Loud Grant

Poetry Out Loud is a national poetry recitation competition created by the National Endowment for the Arts and the Poetry Foundation and administered in partnership with the state arts agencies. Each participating school receives an artist residency and the opportunity for the school champion to attend the state competition with a chap-erone. [View video...](#)

All Kentucky high schools, public and private, may apply. Home-schooled students may compete through a participating local high school or a home school regional competition hosted by a local library or community center.

Application deadline is September 15 at 4:30 p.m. ET. For more information, contact the [Kentucky Arts Council](#).



Teacher Initiated Program (TIP) Grant

The Teacher Initiated Program lets teachers collaborate with practicing, professional artists on the design and implementation of innovative one- to four-week residencies. Residencies provide teachers with the tools to continue to incorporate the arts into the curriculum after the residency is completed.

Any teacher or group of teachers presently teaching in a Kentucky public or private school that supports K-12 is eligible to apply.

The deadline is October 15 at 11:59 p.m. ET. For more information, contact the [Kentucky Arts Council](#).

GT PD Opportunity

The Center for Gifted Studies at Western Kentucky University will host *The Eye of the Storm: Services for Twice-Exceptional Learners* at the Carroll Knicely Center, 2355 Nashville Road in Bowling Green, on Tuesday, September 13, 8:30 a.m. – 3:30 p.m. CT. Twice-exceptional learners have a disability yet are gifted in their thinking. The target audience for the workshop includes special education, gifted education and regular education teachers as well as counselors, administrators and parents. Thanks to the generosity of the Arts Education Task Force – Twice Exceptional Foundation, the seminar is free.

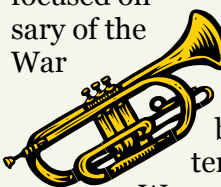
This program will be led by Elizabeth Nielsen, Ph.D., and Dennis Higgins, Ed.D. Nielsen is an associate professor of special education at the University of New Mexico and served as the coordinator for the Gifted Education Teacher Training program focusing on gifted populations with disabilities.

Higgins has been a teacher of twice-exceptional children with the Albuquerque Public Schools. He has authored and co-authored numerous articles and several book chapters and videos that focus on twice exceptional learners.

The registration form is available on the Center for Gifted Studies' website, www.wku.edu/gifted. Please submit it via fax at (270) 745-6279), e-mail at gifted@wku.edu or by mailing it to the address listed on the form. There is more information about the center's educational offerings on the Center for Gifted Studies website, www.wku.edu/gifted, under Programming. EILA credit is available.

Cornets and Cannons

A free musical and cultural event focused on the 150th anniversary of the American Civil War will take place in Frankfort September 1 through September 4. Five Civil War-era brass bands from across the U.S., a drum and fife corps, solo pianist Helen Beedle and leading scholars will give concerts and informative presentations at the Thomas D. Clark Center for Kentucky History and around the city of Frankfort.



Complete details of the event can be found at

www.cornetsandcannons.com



Adopt-A-Highway Contest



The Kentucky Transportation Cabinet is sponsoring its annual

Adopt-A-Highway Contest and invites students ages 6 through 17 to submit artwork.

The theme this year is "Adopt-A-Highway: Make It Yours." The goal of the contest is to increase environmental awareness among children, to educate children about the devastating effects of litter and to change attitudes and behaviors about littering.

The deadline for entry is September 30.

For more information, contact the Kentucky Transportation Cabinet at 200 Mero Street, Frankfort KY 40622; phone (502) 564-3419 or visit the cabinet's [website](#).